

DATE:

19 December 2000

ATTORNEY'S DOCKET NUMBER

55259USA2A.005

U.S. APPLICATION NO.

(if known, see 37 C.F.R. 1.55)

PRIORITY DATE CLAIMED

30 Nov 1999 (30.11.99)

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**INTERNATIONAL APPLICATION NO.
PCT/US00/30614INTERNATIONAL FILING DATE
07 Nov 2000 (07.11.00)

TITLE OF INVENTION

HEAT CONDUCTIVE SHEET AND METHOD OF PRODUCING THE SHEET

APPLICANT(S) FOR DO/EO/US

Mitsuhiko Okada, and Tomoaki Uchiya

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39 (1).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2)).
 - ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
 - ☐ has been transmitted by the International Bureau.
 - ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ Amendment to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - ☐ have been transmitted by the International Bureau.
 - ☒ have not been made; however, the time limit for making such amendments has NOT expired.
 - ☐ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern other document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A FIRST preliminary amendment.
14. ☐ A SECOND or SUBSEQUENT preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ Other items or information:

Certificate of Express Mailing

Under 37 CFR 1.10, I certify that this entry of a PCT application into US National Stage is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service addressed to the Commissioner for Patents, Washington, DC 20231, on the date indicated below.

Express Mail Mailing Label No.

EL601169579US

Date of Deposit

12/19/00

Signature of Person Mailing Application

Printed Name of Person Mailing Application

Joyce M. Courtney

U.S. APPLICATION NO. (if known) 09/7719893 C.F.R. 1.5)		INTERNATIONAL APPLICATION NO.: PCT/US00/30614		ATTORNEY'S DOCKET NUMBER 55259USA2A.005	
17. <input checked="" type="checkbox"/> The following fees are submitted: Basic National Fee (37 CFR 1.492(a)(1)-(5)):				Calculations	PTO Use Only
<input type="checkbox"/> Search Report has been prepared by the EPO or JPO \$860 <input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) ... \$690 <input type="checkbox"/> No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445 (a)(2)) \$710 <input checked="" type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$1,000 <input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) \$100					
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$ 1,000	
Surcharge of \$ 130 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 0	
Claims	Number Filed	Number Extra	Rate		
Total Claims	10-20 =	= 0	x \$ 18	\$ 0	
Independent Claims	2-3=	= 0	x \$ 80	\$ 0	
MULTIPLE DEPENDENT CLAIM(S) (IF APPLICABLE)				x \$ 270	\$ 0
TOTAL OF ABOVE CALCULATION =				\$ 1,000	
Reduction by 1/2 for filing by small entity, if applicable. A Small Entity Statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28)				\$	
SUB TOTAL =				\$ 1,000	
Processing fee of \$ 130 for furnishing the English translation later the <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest priority date (37 CFR 1.492(f)).				\$ 0	
TOTAL NATIONAL FEE =				\$ 1,000	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ 40	
TOTAL FEES ENCLOSED =				\$ 1,040	
				Amount to be refunded	\$
				charged	\$ 1,040
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>13-3723</u> in the amount of \$ <u>1,040</u> to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>13-3723</u> . A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					

Send All Correspondence To:

Signature

Name:

Lisa M. McGeehan

Registration Number:

41,185

Address:

Office of Intellectual Property Counsel
3M Innovative Properties Company
P.O. Box 33427
St. Paul, Minnesota 55133-3427